



Bergamo, 2015-02-10

Att.to: Mr.Pierceleste Benedetti

SGCVL 10.2.15

Subject: ACAE/LOVAG Certificate of a LOW VOLTAGE ASSEMBLY, manufactured by ABB SpA Sace Division

Dear Sir,

We have the pleasure to inform you that the LOW VOLTAGE ASSEMBLY type System Pro E Power (degree of protection IP 65) shown in the enclosed drawings No. 862524 having the following characteristics:

- Rated operational voltage (U_e)	480	V
- Rated frequency	50	Hz
- Rated current main busbar (I_{nA})	4000	A
- Rated short-time withstand current (I_{cw})	65	kA

has passed successfully the following tests, performed in the laboratory ACAE IA 01 in Bergamo (I), according to the TR-IEC 61641 Ed.2.0 (2008-01) Std.

-test under condition of arcing due to internal fault ($I_{p arc}$ and $I_{pc arc}$) - 65 kA for 03s (criteria 1 to 6)

The tests were witnessed by an ACAE Inspector.

LOVAG/ACAE test certificate will follow.

Best regards.

ACAE General Secretary
Dr. Virginio Scarioni



PRD N°070 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC Mutual Recognition Agreements

ACAE

ASSOCIAZIONE PER LA CERTIFICAZIONE DELLE APPARECCHIATURE ELETTRICHE
Via Tito Livio 5 - 24123 Bergamo BG - ITALY
Tel: +39 035 4175244 Fax: +39 035 4534662
e-mail: acaecert.it www.acaecert.it
C.F. 03260610104 P.IVA IT 02911610166
R.E.A. N. 333322 C.C.I.A. BG

